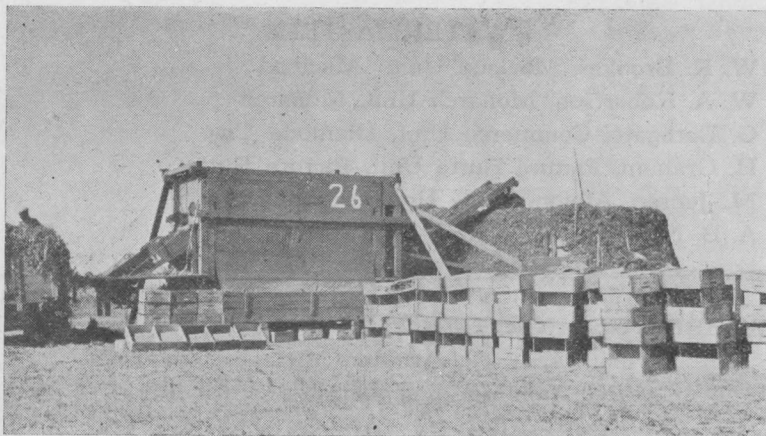


Twenty-eighth
ANNUAL · REPORT
and
FINANCIAL STATEMENT
Lethbridge Northern Irrigation
District



PEA VINER AT PICTURE BUTTE

1948

SEE PAGE TWO FOR ANNUAL MEETINGS DATES

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
207-7th Street South — Irrigation Building
Lethbridge, Alberta

BOARD AND STAFF

of the Lethbridge Northern Irrigation District

P. M. Sauder—Official Trustee and Colonization Manager
W. R. Hughes—Advisory Committee, Chairman
S. L. Blair—Advisory Committee
A. Hann—Advisory Committee

C. S. Clendenen
C. N. Harvie

A. J. Branch,

W. R. Brooke
W. A. Robert
G. Bathgate,
H. Graham, E
M. Jensen, A
A. B. Norman,



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LETHBRIDGE NORTHERN COLONIZATION MANAGER

T. H. Wyman, Ass't. Colonization Manager, Lethbridge.
Irrigation Building, Lethbridge, Alberta

DATES OF ANNUAL MEETINGS

April 4th—ANGLICAN PARISH HALL, Macleod at 2:00 p.m.
MONARCH SCHOOL, Monarch at 8:00 p.m.

April 5th—IRON SPRINGS HALL, Iron Springs at 2:00 p.m.
BARRHILL SCHOOL, Picture Butte at 8:00 p.m.

April 6th—ELKS HALL, Picture Butte at 2:00 p.m.
DIAMOND CITY SCHOOL, Diamond City at 8:00 p.m.

Report of the Official Trustee

Lethbridge, Alberta,
March 15th, 1949.

To The Water Users,
Lethbridge Northern Irrigation District.

I have much pleasure in presenting to you the Twenty-Eighth Annual Report of the Lethbridge Northern Irrigation District dealing with general conditions in the district, the operation and maintenance of the project and the financing of the district during the year 1948.

While January 1948 was fairly mild and there was very little precipitation, February, March and April were colder than usual with frequent snow storms. A large quantity of snow accumulated during this period. Finally this snow melted, ran off very quickly, caused considerable damage and delayed the seeding of crops. Precipitation was about average in May, June and July, but in August, September and October there was only a total of about 0.30 inches, the lowest for this period since weather records were started at Lethbridge in 1902. A strip of land between Iron Springs and Picture Butte and a portion of the Barr Hill area suffered some damage from hail. Strong winds in August shelled some grain in the district. In spite of these reverses, most of the farmers by good farming methods and irrigation obtained good crops and had a profitable year.

In 1948, 463 water users harvested 11,508 acres of sugar beets as compared with 11,586 acres harvested by 486 water users in 1947. In 1948, the total yield was 125,896 tons, or an average of 10.94 tons per acre. In 1947, the total yield was 128,802 tons with an average yield of 11.11 tons per acre. The yield in both years was lower than most years, due to hail in 1947 and the backward and unfavourable weather conditions in the spring of 1948. The sugar content was 17.185% in 1948, 16.914% in 1947 and 16.65% in 1946. The total payment for 1945 beets was \$10.57 per ton, 1946 beets was \$12.16 per ton, 1947 beets was \$14.98 per ton and 1948 beets will, it is expected, be about the same as 1947 beets.

In addition to sugar beets, the following areas were planted under contract to other specialized crops:

- 1637 acres of seed peas.
- 117 acres of mustard for seed.
- 700 acres of potatoes, and about
- 600 acres of other crops.

There is no record of the areas planted to each variety in the last item, but it consisted of canning peas, beans, corn, turnips, carrots,

cabbage, cucumbers, parsnips and radishes for seed. In addition, quite a lot of specialized crops were grown without a contract. Most of the specialized crops produced good yields and turned out quite profitable for the grower.

The Colonization Manager reports that ten additional contracts were issued during the year, bringing the total of land and water right agreements up to 1087. During the year, 109 contracts were paid up, making a total of 833 or 76% now paid up in full. This means that there will be no more capital payments to be made on these particular lands. Quite a number of the balance of the contracts are nearly paid up and the number of contracts in poor standing has decreased. The following table shows the standing of the contracts at the end of 1947 and 1948:

	1947	1948
Total number of contracts	1077	1087
Contracts paid in full	724-67%	833-76%
Contracts 50% or more paid	176-17%	136-12%
Contracts 25% to 50% paid	80- 7%	60- 6%
Contracts less than 25% paid	89- 8%	52- 5%
Contracts with nothing paid on principal	8- 1%	6- 1%
Contracts in arrears for interest	40	35
Contracts in arrears for irrigation rates	76	77

A large percentage of arrears of rates and interest have been paid since the end of December.

The Colonization Manager also reports that the total amount collected in 1948 was \$622,325.05, which is \$8,335.28 less than was collected in 1947. This decrease is due to the fact that there are fewer land and water right contracts to collect from.

The total amount collected for the Provincial Treasurer representing payments on land contracts, interest, lease revenue and irrigation rates was \$285,315.33 as compared with \$306,466.69 in 1947.

The following statement shows the collections in detail for 1947 and 1948:

Land and Water Right Payments:	1947	1948
Principal	\$165,500.14	\$134,076.90
Interest	17,509.70	12,034.88
Irrigation Rates	119,761.01	133,948.16
Current Loans	305,747.91	326,111.80
Loans previous to 1948	12,998.62	6,757.28
Consolidated Loans	2,764.18	1,489.17
Interest on Loans	2,339.57	2,545.60
Revenue from Leased Lands	3,934.37	5,255.39
Miscellaneous	104.53	105.87
	<hr/>	<hr/>
	\$630,660.33	\$622,325.05

Loans outstanding at the end of 1948 amounted to \$12,219.64, of which \$1,419.62 were made before 1948. Most of these loans have been repaid since the end of the year.

All of the lands turned over to the Colonization Manager have been sold or are under option lease. He cannot, therefore, place any new settlers on land. New settlers are however being absorbed in the district right along. During the past two years, 62 families averaging 6 to 7 individuals each have been settled in the district as hired help by the Dutch Reformed Church. Some of these families will operate as tenants in 1949. Forty-seven displaced families and 155 displaced single persons have also been placed in the district during the past two years. A number of Polish veterans were located in the district but most of them have since gone elsewhere. Some of the single displaced persons have also left the district. The men with wives and families make better settlers and stay on the project. A large percentage of the beet labour is Japanese who came from British Columbia early in the war. Some of them are tenants and a few have become purchasers of irrigable land. Over fifty per cent of the present beet growers came to the project as beet labourers.

Reports of the District Manager and the Secretary-Treasurer of the District and the Provincial Auditor for the year 1948 will be published herewith and should be read to get an account of the operations and transactions of the District and its financial position.

It is felt that the reserve for Maintenance and Contingencies should be still further increased during the present period of high prices so that the district will be in a sound financial position when less prosperous periods come again. It is, therefore, proposed to levy a service charge of \$1.75 per acre in 1949 so that another addition can be made to the Maintenance and Contingencies reserve this year.

All matters of importance pertaining to the management and administration of the affairs of the district were fully discussed with the Advisory Committee, and I wish to again record my appreciation of the advice and assistance from it.

I wish also to record my thanks to the staffs of both the Lethbridge Northern Irrigation District and the Colonization Branch of the Department of Water Resources for faithful and efficient service during the past year.

In closing, I wish to ask the water users to attend at least one of the Annual Meetings and to bring their copies of the printed report with them.

Yours very truly,

P. M. SAUDER,
Official Trustee.

Report of the Secretary-Treasurer

Lethbridge, Alberta,
March 10, 1949

P. M. Sauder, Esq, Official Trustee,
Lethbridge Northern Irrigation District,
Lethbridge, Alberta.

Sir:—I submit herewith for your consideration my report for the year 1948.

We have come to a serious situation pertaining to Revenue from Water Service Rates. When the district was formed we had 104,000 acres irrigable. Since that time the irrigable area has been decreased by 14,000 acres or approximately 1/10 of the original irrigable area through seepage and reclassification, which makes a very large slice in the revenue derived from Water Service Rates.

The revenue derived from Water Service Rates in 1948 is as follows:

Cash Payments	\$133,744.11
Easement Rental	789.59
Weed Cutting	216.66
Opening credit balance	153.27
	<hr/>
	\$134,903.63

Leaving a balance in arrears of	\$6,317.34
Less a credit Balance of	381.49
	<hr/>
Net Balance arrears	\$5,935.85

In the previous year we had \$5,607.17 in arrears for Water Service, a difference of a little better than \$300.00

RESERVE ACCOUNT

During the year we sold the following bonds:

- 16 x \$1,000 Prov. of Sask. 5½% due Oct. 1st, 1952,
- 10 x \$1,000 Prov. of Sask. 3 % due Sept. 1st, 1954, and we purchased in return
- 29 x \$1,000 Prov. of Sask. 3 % due Mar. 1st, 1963 and
- 1 x \$1,000 Prov. of Sask. due May 15th, 1964.

This was done mostly by trading thereby increasing the reserve by 4 x \$1,000.00 bonds. The Bonds now held in the reserve account are as follows:

Province of Saskatchewan 104 x \$1,000.00
 Province of Alberta 50 x \$1,000.00
 Province of Saskatchewan 1 x \$500.00
 making a total amount of \$154,500.00 par value.

The acreage seeded to specialized crops was about the same as in the previous year; owing to the late spring there were some failures. Generally speaking a good return was recorded by most of the waterusers.

There were 11,883 acres planted to sugar beets. The following are the averages in the various subdivisions:

Station	Acres Planted	Acres Harvested	Av. Tons Per Acre
Shields	1,819	1,740	9.98
Whitney	990	967	10.18
Picture Butte	6,536	6,269	10.62
Iron Springs	827	827	11.20
Tennion	1,711	1,705	13.38
District Totals.....	11,883	11,508	10.94

The per acre average was slightly lower but the sugar content was higher.

Part of the District will be supplied by electricity as contracts have been signed and erection of power lines will take place this year.

In closing I wish again to express my appreciation of the co-operation of our office staff, also the Lethbridge Northern Colonization Manager's Staff, the Advisory Committee and the Ratepayers during 1948.

Respectfully submitted,
 CHARLES N. HARVIE,
Secretary-Treasurer.

Report of the District Manager

Lethbridge, Alberta,
February 21, 1949.

P. M. Sauder, Esq., Official Trustee,
Lethbridge Northern Irrigation District,
Lethbridge, Alberta.

Dear Sir: Herewith I submit for your information and consideration, a report of the business in the year 1948 and an estimate of expenditures for the year 1949.

GENERAL CONDITIONS

The season started off the same as the year before. The spring run-off in both years happened very quickly and water did not get a chance to soak into the ground but ran into the low spots. This flooded large areas and rendered it useless for crop that year. Both the last two springs have been very unusual. From all indications it does not look as if it will be like that this spring as the ground went into the winter very dry and it will take up surplus moisture as fast as the snow melts. The precipitation for the growing season was less than the previous year, but was spread over the season better and gave a better crop year. The demand for water was not heavy in the early part of the season and as there was no water run in the smaller ditches, the weeds and grass grew profusely and gave us considerable difficulty running water through this. The flood in the river was the highest since 1942 and caused considerable damage and changing its channel above the diversion dam. This new channel is now in good shape to do protection work as it has picked up more length which was needed. The debris deposited on the dam was the worst we have experienced for a number of years and cost getting this out was considerable.

OPERATION AND MAINTENANCE STAFF

Two ditchriders resigned during the year, namely Malcolm Campbell and A. E. Gorzitza. One we had to replace temporarily, but now they are replaced by R. Black and T. Saito.

RECORDS OF FLOW IN CANALS

The flow of the Main Canal and larger branch canals records were obtained as usual.

The total flow at the gauging station on the main canal which is 2½ miles north of the Oldman Flume, was 98,180 acre-feet which would be the same as an average stream running of 292 cubic feet per second during the season. The flow at this station, located near the beginning of the irrigable land gives the quantity of water used in the

District during the season. Water was running in this canal from May 12th to October 29th. The highest flow was on July 27th and 28th when 650 cubic feet per second was running.

The total quantity of water diverted into the Monarch Branch for Monarch and Commerce Units was 23,700 acre-feet or an average stream of 92 cubic feet per second running for the season. Water was turned into this canal from May 31st to October 24th. The highest flow was on July 23rd when 245 cubic feet per second was running.

The total quantity of water diverted from Keho reservoir through the Turin branch canal for Picture Butte, Albion Ridge, and Turin units was 21,830 feet or an average flow of 74 cubic feet per second for the season. The highest stage was on July 14th when 395 cubic feet per second was running. Water was running in this canal from May 24th to October 23rd.

WATER DELIVERIES

The following schedule gives the summary of water deliveries recorded by the ditchriders and watermasters during 1948.

Unit	No. of Waterusers	No. of Parcels served	No acres Irrigated
Macleod	27	30	528
Monarch	176	225	7,402
Commerce	166	210	9,452
Picture Butte	182	232	17,258
Albion Ridge	138	160	9,846
Turin	136	184	10,888
	<hr/> 825	<hr/> 1,041	<hr/> 55,374

In addition to the above, the records show that 1,840 acre-feet of water was delivered to the Picture Butte reservoir for the use of the Sugar Factory.

The following schedule gives a comparison of the total irrigable areas and acres actually irrigated in the following years.

Unit	Total Irrigable Area	1945	1946	1947	1948
Macleod	5,242	1,205	1,235	936	528
Monarch	18,407	7,445	7,705	8,540	7,402
Commerce	15,697	9,365	11,526	10,315	9,452
Picture Butte	23,047	17,015	19,321	17,681	17,258
Albion Ridge	13,790	8,885	13,158	9,459	9,846
Turin	15,807	10,801	11,904	10,503	10,888
TOTALS	<hr/> 91,270	<hr/> 54,716	<hr/> 64,849	<hr/> 57,434	<hr/> 55,374

EXPENDITURES DURING 1948

In order to make a comparison and study, a schedule showing the expenditures for 1946, 1947, 1948 and an estimate for 1949 is attached. The headings of the accounts are the same as those used in former years and have been fully explained in former reports.

As capital expenditures are not directly comparable from year to year, a brief explanation of each item will be given. The expenditure on additional canals is for drainage ditch south of Iron Springs. The expenditure on additional structures is for culvert pipe. On betterment to canals, the expenditure was to finish straightening out canal in the Albion Ridge unit. The expenditure for betterment to structures is for lumber and finishing replacing Willow Creek Flume and it also includes cut-off walls for concrete drops. The expenditures for replacement of structures during 1948 were as follows:

Unit	Material	Wages	Totals
Macleod	\$ 133.31	\$ 103.86	\$ 237.17
Monarch	664.29	1,694.09	2,358.38
Commerce	1,223.75	2,166.01	3,389.76
Picture Butte	1,168.55	1,066.24	2,234.79
Albion Ridge	982.05	1,567.41	2,549.46
Turin	764.76	1,013.33	1,778.09
	<hr/>	<hr/>	<hr/>
	\$5,040.57	\$7,507.08	\$12,547.65

In the foregoing summary, the expenditures are all for replacing wooden structures. The expenditure under item telephone system is for new poles and under lands this expenditure is for purchase of the N.W. 10-11-24 and W $\frac{1}{2}$ S.E. 22-10-24. These lands are damaged by seepage.

Under general administration the expenditures are similar to other years except in salaries where cost of collections are higher.

The summary giving details of maintenance and operation expenditures is attached hereto. This is the same one as the one shown in the Auditor's Report with the exception that this does not show depreciation on equipment. In looking over 1948 expenditures, under maintenance and repairs to structures in Macleod and Monarch Units, this item in both these units is exceptionally high. This is on account of heavy traffic using ordinary roads on account of the highway being under construction and this heavy traffic was very destructive to our bridges. In item wages, this includes an amount of \$3,244.12 which was refunded to the district for dwelling accommodation which is credited in revenue. A second $\frac{1}{2}$ yard dragline was purchased and the two machines did good work. These two machines did enough custom work to help out in the cost of operating. In expenditure for equipment four light deliveries, one two-ton truck, one heavy tractor, a

perforated bucket and trailer for moving draglines were purchased besides the dragline mentioned above.

A good profit was made on our farms.

ESTIMATE FOR 1949

The estimated capital expenditures are as follows: In the item Betterment to Structures, this is mostly for cut-off walls for concrete structures; under Replacement of Structures, the estimate is for replacing small wooden structures. Under fencing an amount for fencing N.W. 10-11-24-4 which we now own.

In estimating for Maintenance and Operation provision has been made for operating two draglines. Have also provided for painting several houses as this is very necessary on account of not doing much the last few years. There is also provision for purchasing five light deliveries, a two-ton truck and two cars.

In estimate for general administration is similar to last year's expenditure under this heading. Other items are similar to last year's expenditures.

SERVICE CHARGE

The total assessable area is estimated to be approximately 91,200 acres. On account of high prices, higher labor costs and new equipment more money is needed. I recommend that the service charge be \$1.75 per acre for 1949.

Respectfully submitted,

C. S. CLENDENING,

District Manager,

Lethbridge Northern Irrigation District.

SCHEDULE SHOWING COMPARISON EXPENDITURES IN 1946, 1947 AND 1948

AND ESTIMATE FOR 1949

Capital Expenditure:	Expenditures 1946	Expenditures 1947	Expenditures 1948	Estimate 1949
Additional Canals	\$	\$	\$ 2,299.43	\$
Additional Structures .....	.....	110.00	1,006.69	.....
Betterments to Canals .....	.....	991.50	336.16	.....
Betterments to Structures	4,896.99	3,377.00	8,844.06	4,300.00
Betterments to Buildings .....	.....	123.67	.....	300.00
Replacement of Structures	8,199.82	14,749.84	12,547.65	11,400.00
Fencing .....	.....	.....	.....	500.00
Telephone System .....	.....	.....	.....	380.50
Lands	Cr 645.75	522.91	2,806.50	.....
Farm Bridges .....	.....	45.50	.....	400.00
TOTAL	12,451.06	19,920.42	28,220.99	16,900.00
General Administration:				
Salaries	4,327.50	4,229.00	6,392.25	6,000.00
Advisory Committee	517.70	774.07	580.00	650.00
Travelling Expenses	4.55	.....	1.50	5.00
Ratepayers' Meetings	4.00	19.35	22.75	25.00
Legal Expenses	33.20	32.15	14.85	25.00
Rent, Light, Janitor	510.00	550.00	650.00	600.00
Stationery and Printing	409.57	334.12	372.37	350.00
Drafting & Eng. Supplies	Cr 1,100.38	Cr 1,798.13	Cr 1,514.44	Cr 1,000.00
Postage and Excise	387.55	312.96	370.24	350.00
Telephone and Telegrams	180.11	179.15	193.09	185.00
Interest and Bank Charges..	Cr 141.22	278.02	442.69	400.00
Main. and Rep. to Equip.	27.93	22.95	23.80	25.00
Auditing	705.00	700.00	750.00	750.00
Insurance	54.96	44.00	43.14	45.00
Workmen's Comp.	1,384.10	1,320.00	1,513.86	1,350.00
Sundry	314.93	415.02	151.29	200.00
TOTAL	7,619.50	7,412.66	10,007.39	9,960.00
Maintenance and Operation:				
Headquarters	10,872.11	11,392.13	11,404.40	11,490.00
Macleod Unit	12,724.86	11,115.88	13,268.78	13,265.00
Monarch Unit	22,008.31	18,463.01	21,350.68	14,795.00
Commerce Unit	15,862.01	16,253.13	13,564.53	12,555.00
Picture Butte Unit	13,890.29	19,292.36	12,679.48	17,260.00
Albion Ridge Unit	13,119.35	10,838.17	10,494.80	10,845.00
Turin Unit	14,708.86	12,429.14	11,925.47	12,355.00
Easement Rental	868.35	870.05	825.85	835.00
Dragline No. 1 .....	.....	.....	340.91	2,900.00
Dragline No. 2 .....	.....	.....	Cr 240.96	1,700.00
TOTAL	104,054.14	100,653.87	95,613.94	98,000.00
Seepage	3,592.37	2,896.53	4,523.16	3,300.00
Equipment	4,898.86	21,624.22	24,146.71	20,250.00
Horses	Cr 510.00	Cr 51.19	Cr 530.77	.....
Farm Operations	Cr 1,865.46	.....	.....	.....
GRAND TOTAL	\$132,105.93	\$152,456.51	\$162,146.13	\$148,410.00

Respectfully submitted,

C. S. CLENDENING.

Auditor's Report

Edmonton, March 15, 1949.

P. M. Sauder, Esq., Official Trustee,
Lethbridge Northern Irrigation District,
Lethbridge, Alberta.

I have audited the books and records of the Lethbridge Northern Irrigation District for the year ended December 31, 1948. The following statements and schedules are submitted herewith:

<i>Statement</i>	<i>Particulars</i>
A.	Balance Sheet
B.	Statement of Capital Surplus
C.	Statement of Revenue Surplus
D.	Statement of Revenue and Expenditure
<i>Schedule</i>	
1.	Maintenance and Operation Expenses by Units
2.	Administration and General Expenses

The Government of the Province of Alberta, by Chapter 1, Statutes of Alberta 1945 (Second Session) made provision for implementing its guarantee in respect of the debenture liability of the District. The effect of this Act together with Chapter 102, Revised Statutes of Alberta 1942, The Lethbridge Northern Colonization Act, is to relieve the District of its debenture liability and the charges appertaining thereto. As at the date of this report debentures aggregating \$37,000.00 of a total issue of \$5,400,000.00 remained outstanding in the hands of the public.

RESULT OF OPERATIONS

Operations for the year ended December 31, 1948 resulted in a surplus of \$4,474.47 as compared with a deficit of \$6,147.96 for the previous fiscal year. Details of operations are shown in Statement D and accompanying schedules.

The 1948 water levy amounted to \$137,255.56 and was comprised of:

91,606.76	acres at 1.50 per acre	\$137,410.15	
	Less: Reclassification credits	939.05	
			\$136,471.10
1.4	acres at \$4.87 per acre, which includes a water right levy of \$3.37		6.82
445.14	acres under water service commutation fund		777.64
92,053.3	Acres		\$137,255.56

Maintenance and operation expenses amounted to \$102,854.59 as shown in Schedule 1, a decrease of \$5,026.68 as compared with the previous year.

Administration and general expenses amounted to \$11,259.56 as detailed in Schedule 2, an increase of \$2,311.97 over the previous year.

FINANCIAL POSITION

The financial position of the District is set forth on the attached Balance Sheet, Statement A.

Investments in debentures, held by the Treasury Branch, Lethbridge, were verified by actual examination and are summarized hereunder:

Province of Alberta debentures, par value	\$ 50,000.00
Province of Saskatchewan debentures, par value	
\$104,500.00 at cost plus amortization of disc.	\$101,915.40
Accrued interest	1,325.28
	<hr/>
	\$153,240.68
	<hr/>

Inventories of \$29,854.71 were supported by detailed lists and certified as to quantities and values by responsible officials of the District.

The irrigation system has been valued for Balance Sheet purposes at \$3,375,135.79 being original cost less the reserve provided by the retirement of short term debentures and the sinking fund available as at June 1, 1945 to retire the outstanding debenture liability with subsequent additions and betterments to the system recorded at cost.

Charges in lieu of rates due from waterusers amounted to \$6,725.44 and are offset by a liability to the Provincial Treasurer.

Transactions affecting the maintenance and contingencies reserve during the year ended December 31, 1948 are as follows:

Reserve as at January 1, 1948		\$128,957.49
Add:		
Provision for the year ended December		
31, 1948	\$5,000.00	
Earnings from investments	5,891.56	
	<hr/>	10,891.56
Reserve as at December 31, 1948		\$139,849.05
		<hr/>

The District has a contingent liability in respect of undetermined seepage damages.

Subject to the foregoing, I certify that, in my opinion, the attached Balance Sheet is properly drawn up so as to show the true financial position of the Lethbridge Northern Irrigation District as at December 31, 1948 according to the information and explanations given to me and as shown by the books of the District and the accompanying Statement of Revenue and Expenditure correctly sets forth the result of operations for the year ended at that date.

C. K. HUCKVALE, C.A.

Provincial Auditor.

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
BALANCE SHEET
AS AT DECEMBER 31, 1948

Statement A.

ASSETS

Current:		
Cash on hand		\$ 883.38
Accounts and agreement receivable	\$ 16,377.96	
Less: Reserve for doubtful accounts..	951.71	
		<u>15,426.25</u>
Investments:		
Debentures, at book value, and accrued interest		153,240.68
Inventories:		
Farm products and feed, market value	10,744.06	
Lumber and materials, at cost	10,595.65	
Cattle, market value	8,515.00	
		<u>29,854.71</u>
Prepaid expenses		1,372.92
		<u>\$200,777.94</u>
Capital:		
Irrigation system	\$3,375,135.79	
Equipment and furniture, at cost less reserve	50,108.10	
		<u>3,425,243.89</u>
		<u>\$3,626,021.83</u>
Trust:		
Cash on hand	6.00	
Charges in lieu of rates, due from waterusers	6,725.44	
		<u>6,731.44</u>
		<u>\$3,632,753.27</u>

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
BALANCE SHEET
AS AT DECEMBER 31, 1948

Statement A.

LIABILITIES

Current:

Accounts payable	\$	1,386.03	
Provincial Treasurer, rates		1,012.94	
Treasury Branch, overdraft		1,239.24	
Treasury branch, demand loan		20,000.00	
		<hr/>	\$ 23,638.21

Reserves:

Maintenance and contingencies	139,849.05	
Water service commutation	19,973.57	
	<hr/>	159,822.62

Surplus:

Capital surplus as per Statment B	3,425,243.89	
Revenue surplus as per Statement C ..	17,317.11	
	<hr/>	3,442,561.00
		<hr/>
		\$3,626,021.83

Trust:

Provincial Treasurer, charges in lieu of rates	6,731.44
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\$3,632,753.27

This is the Balance Sheet referred to in my report addressed to the Official Trustee dated March 15, 1949.

C. K. HUCKVALE, C.A.,
Provincial Auditor.

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LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF CAPITAL SURPLUS
AS AT DECEMBER 31, 1948

Capital Surplus:

Arising from provisions of Chapter 1, Statutes of Alberta 1945 (Second Session) and Chapter 102, Revised Statutes of Alberta 1942	\$5,400,000.00	
Less: Sinking fund cash and invest- ments at June 1, 1945, retained by the Province	2,199,230.58	\$3,200,769.42
Arising from capital assets provided from revenue funds		217,634.76
Arising from capital assets provided from Province of Alberta grants..		6,839.71
Capital surplus as at December 31, 1948		<u>\$3,425,243.89</u>

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF REVENUE SURPLUS
FOR THE YEAR ENDED DECEMBER 31, 1948

Revenue surplus as at January 1, 1948	\$ 29,134.34
Deduct:	
Adjustment of capital surplus arising from equipment provided from revenue funds	16,291.70
	12,842.64
Add:	
Surplus for the year ended December 31, 1948	4,474.47
Revenue surplus as at December 31, 1948	17,317.11

LETHBRIDGE NORTHERN IRRIGATION DISTRICT
STATEMENT OF REVENUE AND EXPENDIURE
FOR THE YEAR ENDED DECEMBER 31, 1948

REVENUE

Water service rates and penalties:		
Province of Alberta	\$136,471.10	
Commutation fund payments	777.64	
Land subject to full rates	6.82	
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	\$137,255.56	
Farming operations, net revenue	12,036.50	
Special water charges	3,322.30	
Dwelling rentals	3,239.12	
Miscellaneous	479.29	
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		\$156,332.77

EXPENDITURE

Replacement of structures	\$ 18,923.07	
Additions and betterments to structures and buildings	9,297.92	
Maintenance and operation, Schedule 1	102,854.59	
Administration and general, Schedule 2	11,259.56	
Provision for maintenance and contin- gencies reserve	5,000.00	
Seepage damage	4,523.16	
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		151,858.30
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Surplus for the year ended December 31, 1948		\$4,474.47
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LETHBRIDGE NORTHERN IRRIGATION DISTRICT
MAINTENANCE AND OPERATION EXPENSES BY UNITS

FOR THE YEAR ENDED DECEMBER 31, 1948

	Headquarters	Macleod	Monarch	Commerce	Picture Butte	Albion Ridge	Turin	Total
Salaries and Wages	\$9,122.15	\$8,475.92	\$12,716.87	\$9,092.18	\$8,680.22	\$5,937.87	\$7,635.03	\$61,660.24
Automobile Expense	1,743.03	1,908.20	3,563.43	2,176.04	2,085.79	2,962.06	1,985.35	16,423.90
Horse Expense		177.75	212.00	145.00	342.50	88.50	248.85	1,214.60
Insurance	28.90	18.13	79.00	30.65	29.07	16.02	18.48	220.25
Maintenance and Repairs:								
Equipment	9.35	193.33	292.32	192.04	272.06	119.94	49.76	888.92
Buildings	44.87	303.74	480.91	145.74	56.19	77.62	57.88	1,166.95
Ditches		126.31	313.57	366.77	127.83	156.64	95.84	1,186.96
Structures		1,461.57	3,075.34	536.03	13.42	681.53	803.16	6,571.05
Fences		19.00	5.00	11.03		22.65		57.68
Crop and Flood Damage		303.11	286.05	268.11	110.70		177.30	1,145.27
Telephone	77.35	241.01	245.54	157.61	265.67	95.34	212.00	1,294.52
Travelling	202.65	5.75	8.65	4.60			1.00	222.65
Depreciation on Equipment	65.75	444.49	2,008.13	39.72	523.48	591.13	68.59	3,741.29
Taxes and Rates				28.11	557.62	557.61	557.61	1,700.95
Weed Expense		6.77	4.12	1.65	127.41		78.21	218.16
Easement Rentals								825.85
Ditching Machine	825.85			380.34				380.34
Draglines, Maintenance, Operation & Depreciation less								
Custom Work Charges	3,599.31							3,599.31
Sundry	176.10	28.19	67.88	28.63	11.00	18.90	5.00	335.70
	<u>\$15,895.31</u>	<u>\$13,713.27</u>	<u>\$23,358.81</u>	<u>\$13,604.25</u>	<u>\$13,202.96</u>	<u>\$11,085.93</u>	<u>\$11,994.06</u>	<u>\$102,854.59</u>

**LETHBRIDGE NORTHERN IRRIGATION DISTRICT
ADMINISTRATION AND GENERAL EXPENSES**

For the Year Ended December 31, 1948.

Salaries	\$ 6,392.25
Workmen's Compensation	1,513.86
Pension Fund Contributions	1,169.27
Audit Fee	750.00
Rent	650.00
Advisory Committee	580.00
Interest and Bank Charges	442.69
Printing and Stationery	372.37
Postage and Excise	370.24
Telephone and Telegraph	193.09
Depreciation on Furniture and Equipment	44.65
Insurance	43.14
Provision for Doubtful Accounts	38.25
Maintenance and Repairs to Equipment	23.80
Ratepayers' Meetings	22.75
Legal Expenses	14.85
Miscellaneous	152.79
Drafting and Engineering Supplies	Cr 1,514.44
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	\$11,259.56
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